IAP6 Rec'd PCT/PTO 29 SEP 2006

FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEYS DOCKET NUMBER REV 11-2000) 0670-7090 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP2005/006726 March 30, 2005 March 31, 2004 TITLE OF INVENTION: DEVICE AND METHOD FOR GENERATING A BASE BAND SIGNAL AND PROGRAM CAUSING COMPUTER TO EXECUTE THE METHOD APPLICANT(S) FOR DO/EO/US: Taichi MAJIMA Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. It is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). The US has been elected by the expiration of 19 months from the priority date (PCT Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. \square is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). a. \square are attached hereto (required only if not communicated by the International Bureau). b. \square have been communicated by the International Bureau. c. D have not been made; however, the time limit for making such amendments has NOT expired. d.

have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A FIRST preliminary amendment. 14. ☐ A SECOND or SUBSEQUENT preliminary amendment. 15. ☐ A substitute specification. 16. ☐ A change of power of attorney and/or address.letter. 17.□ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information: 20. 🗷 International Search Report 9 sheets of Formal Drawings (Figures 1-9)

| U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.50) INTERNATIONAL APPLICATION NO. | | | ATTORNEYS DOCKET NUMBER | | | | |
|--|--------------------------|---|-------------------------|-----------|-----------------------|------------------------|--|
| 10/594984 PCT/JP2005/006726 | | | 0670-7090 | | | | |
| 21. K The following fees are submitted: | | | | CALC | CULATIONS | PTO USE ONLY | |
| | | | | | | <u> </u> | |
| a) Basic national fee\$300.00 | | | | \$300.00 | | | |
| b) Examination fee\$200.00 | | | | \$200.00 | | | |
| ■ b) Search fee\$500.00 | | | | \$500.00 | | | |
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| | | | | | | | |
| ENTER APPROPRIATE BASIC FEE AMOUNT = | | | | | 00.00 | | |
| Additional Fee for specification and drawings filed in paper over 100 sheets (\$250 for each additional 50 sheets over 100) | | | | | | | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). | | | | | \$ | | |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | | | | |
| Total claims | 30 - 20 = | 10 | X \$50.00 | \$ 500.00 | | | |
| Independent claims | 9 - 3 = | 6 | X \$200.00 | \$1,20 | 00.00 | | |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00 | | | | \$ 360.00 | | | |
| TOTAL OF ABOVE CALCULATIONS = | | | | \$2,06 | \$2,060.00 | | |
| Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½. | | | | \$ | | | |
| SUBTOTAL = | | | | \$3,06 | 60.00 | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). | | | | \$ | | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | \$ 40.00 | | | |
| TOTAL FEES ENCLOSED = | | | | | \$3,100.00 | | |
| | | | | | mount to be refunded: | \$ | |
| | | | | | charged: | \$ | |
| a. A check in the amount of \$3,10000 to cover the above fees is enclosed. | | | | | | | |
| b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | | | |
| c. E The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No.50-2280. A duplicate copy of this sheet is enclosed. | | | | | | | |
| NOTE: Where an ap | propriate time limit und | der 37 CFR 1.494 or 1.4 ication to pending statu | 95 has not been r s. | met, a pe | tition to revive (3 | 7 CFR 1.137(a) or (b)) | |
| SEND ALL CORRESPONDENCE TO: | | | | | | | |
| | | | | 2 | | | |
| Si | | | | IGNATURE | | | |
| DIAD OFF | | | | | Eric J. Robinson | | |
| PMB 955 21010 Southbank Street | | | | NAME | | | |
| | | | | | 8,285 | | |
| R | | | | | EGISTRATION NUMBER | | |